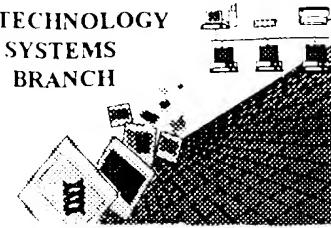


BIOTECHNOLOGY
SYSTEMS
BRANCH



217

1651

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/925,055 B
Source: 1644
Date Processed by STIC: 2/19/2002

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TECH CENTER 1600 RECEPTION AREA
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THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

Raw Sequence Listing Error Summary

ERROR DETECTED **SUGGESTED CORRECTION** **SERIAL NUMBER:** 09/925,055B

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleic
Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
- 2 Invalid Line Length The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3 Misaligned Amino
Numbering The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
- 4 Non-ASCII The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
- 5 Variable Length Sequence(s) _____ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6 PatentIn 2.0
"bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 7 Skipped Sequences
(OLD RULES) Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
(i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped

Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8 Skipped Sequences
(NEW RULES) Sequence(s) _____ missing. If intentional, please insert the following lines for each skipped sequence.
<210> sequence id number
<400> sequence id number
000
- 9 Use of n's or Xaa's
(NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 10 Invalid <213>
Response Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence
- 11 Use of <220> Sequence(s) 30 missing the <220> "Feature" and associated numeric identifiers and responses.
Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12 PatentIn 2.0
"bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
- 13 Misuse of n n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.



1644

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/925,055B

DATE: 02/19/2002
TIME: 12:20:18

Input Set : A:\00-56 SEQ.txt
Output Set: N:\CRF3\02192002\I925055B.raw

Does it sample
correctly? *Q.6*

3 <110> APPLICANT: Kindsvogel, Wayne R.
4 Topouzis, Stavros
6 <120> TITLE OF INVENTION: SOLUBLE ZCYTOR11 CYTOKINE RECEPTORS
8 <130> FILE REFERENCE: 00-56
C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/925,055B
C--> 10 <141> CURRENT FILING DATE: 2001-08-08
10 <150> PRIOR APPLICATION NUMBER: US 60/223,827
11 <151> PRIOR FILING DATE: 2000-08-08
13 <150> PRIOR APPLICATION NUMBER: US 60/250,876
14 <151> PRIOR FILING DATE: 2000-12-01
16 <160> NUMBER OF SEQ ID NOS: 35
18 <170> SOFTWARE: FastSEQ for Windows Version 3.0
20 <210> SEQ ID NO: 1
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22 <212> TYPE: DNA
23 <213> ORGANISM: Homo sapien
25 <220> FEATURE:
26 <221> NAME/KEY: CDS
27 <222> LOCATION: (34)...(1755)
29 <400> SEQUENCE: 1
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32 1 5
33 ttg act gtg gga tcc ctg gct cac gcc cct gag gac ccc tcg gat 102
34 Leu Thr Val Gly Ser Leu Ala Ala His Ala Pro Glu Asp Pro Ser Asp
35 10 15 20
36 ctg ctc cag cac gtg aaa ttc cag tcc agc aac ttt gaa aac atc ctg 150
37 Leu Leu Gln His Val Lys Phe Gln Ser Ser Asn Phe Glu Asn Ile Leu
38 25 30 35
39 acg tgg gac agc ggg cca gag ggc acc cca gac acg gtc tac agc atc 198
40 Thr Trp Asp Ser Gly Pro Glu Gly Thr Pro Asp Thr Val Tyr Ser Ile
41 40 45 50 55
42 gag tat aag aac tac gga gag agg gac tgg gtg gca aag aac ggc tgt 246
43 Glu Tyr Lys Thr Tyr Gly Glu Arg Asp Trp Val Ala Lys Lys Gly Cys
44 60 65 70
45 caa cgg atc acc cgg aag tcc tgc aac ctg acg gtg gaa acg ggc aac 294
46 Gln Arg Ile Thr Arg Lys Ser Cys Asn Leu Thr Val Glu Thr Gly Asn
47 75 80 85
48 ctc acg gag ctc tac tat gcc agg gtc acc gct gtc agt gca gga ggc 342
49 Leu Thr Glu Leu Tyr Tyr Ala Arg Val Thr Ala Val Ser Ala Gly Gly
50 90 95 100
51 cgg tca gcc acc aag atg act gac agg ttc agc tct ctg cag cac act 390
52 Arg Ser Ala Thr Lys Met Thr Asp Arg Phe Ser Ser Leu Gln His Thr

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/925,055B

DATE: 02/19/2002

TIME: 12:20:18

Input Set : A:\00-56 SEQ.txt

Output Set: N:\CRF3\02192002\I925055B.raw

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63	Thr Leu Lys Pro Pro Asp Val Thr Cys Ile Ser Lys Val Arg Ser Ile			
64	120	125	130	135
66	cag atg att gtt cat cct acc ccc acg cca atc cgt gca ggc gat ggc			486
67	Gln Met Ile Val His Pro Thr Pro Thr Pro Ile Arg Ala Gly Asp Gly			
68	140	145	150	
70	cac cgg cta acc ctg gaa gac atc ttc cat gac ctg ttc tac cac tta			534
71	His Arg Leu Thr Leu Glu Asp Ile Phe His Asp Leu Phe Tyr His Leu			
72	155	160	165	
74	gag ctc cag gtc aac cgc acc tac caa atg cac ctt gga ggg aag cag			582
75	Glu Leu Gln Val Asn Arg Thr Tyr Gln Met His Leu Gly Gly Lys Gln			
76	170	175	180	
78	aga gaa tat gag ttc ttc ggc ctg acc cct gac aca gag ttc ctt ggc			630
79	Arg Glu Tyr Glu Phe Phe Gly Leu Thr Pro Asp Thr Glu Phe Leu Gly			
80	185	190	195	
82	acc atc atg att tgc gtt ccc acc tgg gcc aag gag agt gcc ccc tac			678
83	Thr Ile Met Ile Cys Val Pro Thr Trp Ala Lys Glu Ser Ala Pro Tyr			
84	200	205	210	215
86	atg tgc cga gtg aag aca ctg cca gac cgg aca tgg acc tac tcc ttc			726
87	Met Cys Arg Val Lys Thr Leu Pro Asp Arg Thr Trp Thr Tyr Ser Phe			
88	220	225	230	
90	tcc gga gcc ttc ctg ttc tcc atg ggc ttc ctc gtc gca gta ctc tgc			774
91	Ser Gly Ala Phe Leu Phe Ser Met Gly Phe Leu Val Ala Val Leu Cys			
92	235	240	245	
94	tac ctg agc tac aga tat gtc acc aag ccc cct gca ccc aac tcc			822
95	Tyr Leu Ser Tyr Arg Tyr Val Thr Lys Pro Pro Ala Pro Pro Asn Ser			
96	250	255	260	
98	ctg aac gtc cag cga gtc ctg act ttc cag ccg ctg cgc ttc atc cag			870
99	Leu Asn Val Gln Arg Val Leu Thr Phe Gln Pro Leu Arg Phe Ile Gln			
100	265	270	275	
102	gag cac gtc ctg atc cct gtc ttt gac ctc agc ggc ccc agc agt ctg			918
103	Glu His Val Leu Ile Pro Val Phe Asp Leu Ser Gly Pro Ser Ser Leu			
104	280	285	290	295
106	gcc cag cct gtc cag tac tcc cag atc agg gtg tct gga ccc agg gag			966
107	Ala Gln Pro Val Gln Tyr Ser Gln Ile Arg Val Ser Gly Pro Arg Glu			
108	300	305	310	
110	ccc gca gga gct cca cag cgg cat agc ctg tcc gag atc acc tac tta			1014
111	Pro Ala Gly Ala Pro Gln Arg His Ser Leu Ser Glu Ile Thr Tyr Leu			
112	315	320	325	
114	ggg cag cca gac atc tcc atc ctc cag ccc tcc aac gtg cca cct ccc			1062
115	Gly Gln Pro Asp Ile Ser Ile Leu Gln Pro Ser Asn Val Pro Pro Pro			
116	330	335	340	
118	cag atc ctc tcc cca ctg tcc tat gcc cca aac gct gcc cct gag gtc			1110
119	Gln Ile Leu Ser Pro Leu Ser Tyr Ala Pro Asn Ala Ala Pro Glu Val			
120	345	350	355	
122	ggg ccc cca tcc tat gca cct cag gtg acc ccc gaa gct caa ttc cca			1158
123	Gly Pro Pro Ser Tyr Ala Pro Gln Val Thr Pro Glu Ala Gln Phe Pro			
124	360	365	370	375

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/925,055B

DATE: 02/19/2002
TIME: 12:20:18

Input Set : A:\00-56 SEQ.txt
Output Set: N:\CRF3\02192002\I925055B.raw

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127	Phe Tyr Ala Pro Gln Ala Ile Ser Lys Val Gln Pro Ser Ser Tyr Ala	
128	380 385 390	
130	cct caa gcc act ccg gac agc tgg cct ccc tcc tat ggg gta tgc atg	1254
131	Pro Gln Ala Thr Pro Asp Ser Trp Pro Pro Ser Tyr Gly Val Cys Met	
132	395 400 405	
134	gaa ggt tct ggc aaa gac tcc ccc act ggg aca ctt tct agt cct aaa	1302
135	Glu Gly Ser Gly Lys Asp Ser Pro Thr Gly Thr Leu Ser Ser Pro Lys	
136	410 415 420	
138	cac ctt agg cct aaa ggt cag ctt cag aaa gag cca cca gct gga agc	1350
139	His Leu Arg Pro Lys Gly Gln Leu Gln Lys Glu Pro Pro Ala Gly Ser	
140	425 430 435	
142	tgc atg tta ggt ggc ctt tct ctg cag gag gtg acc tcc ttg gct atg	1398
143	Cys Met Leu Gly Gly Leu Ser Leu Gln Glu Val Thr Ser Leu Ala Met	
144	440 445 450 455	
146	gag gaa tcc caa gaa gca aaa tca ttg cac cag ccc ctg ggg att tgc	1446
147	Glu Glu Ser Gln Glu Ala Lys Ser Leu His Gln Pro Leu Gly Ile Cys	
148	460 465 470	
150	aca gac aga aca tct gac cca aat gtg cta cac agt ggg gag gaa ggg	1494
151	Thr Asp Arg Thr Ser Asp Pro Asn Val Leu His Ser Gly Glu Glu Gly	
152	475 480 485	
154	aca cca cag tac cta aag ggc cag ctc ccc ctc tcc tca gtc cag	1542
155	Thr Pro Gln Tyr Leu Lys Gly Gln Leu Pro Leu Leu Ser Ser Val Gln	
156	490 495 500	
158	atc gag ggc cac ccc atg tcc ctc cct ttg caa cct cct tcc ggt cca	1590
159	Ile Glu Gly His Pro Met Ser Leu Pro Leu Gln Pro Pro Ser Gly Pro	
160	505 510 515	
162	tgt tcc ccc tcg gac caa ggt cca agt ccc tgg ggc ctg ctg gag tcc	1638
163	Cys Ser Pro Ser Asp Gln Gly Pro Ser Pro Trp Gly Leu Leu Glu Ser	
164	520 525 530 535	
166	ctt gtg tgt ccc aag gat gaa gcc aag agc cca gcc cct gag acc tca	1686
167	Leu Val Cys Pro Lys Asp Glu Ala Lys Ser Pro Ala Pro Glu Thr Ser	
168	540 545 550	
170	gac ctg gag cag ccc aca gaa ctg gat tct ctt ttc aga ggc ctg gcc	1734
173	Asp Leu Glu Gln Pro Thr Glu Leu Asp Ser Leu Phe Arg Gly Leu Ala	
174	555 560 565	
176	ctg act gtg cag tgg gag tcc tgagggaaat gggaaaggct tggtgcttcc	1785
177	Leu Thr Val Gln Trp Glu Ser	
178	570	
180	tccctgtccc taccagtgt cacatccttg gctgtcaatc ccatgcctgc ccatgccaca	1845
181	cactctgcga tctggcctca gacgggtgcc cttagagagaa gcagagggag tggcatgcag	1905
182	ggccctgccc atgggtgcgc tcctcaccgg aacaaagcag catgataagg actgcagcgg	1965
183	gggagctctg gggagcagct tggtagaca agcgcgtgct cgctgagccc tgcaaggcag	2025
184	aaatgacagt gcaaggagga aatgcaggga aactcccgag gtccagagcc ccaccttcta	2085
185	acaccatgga ttcaaagtgc tcagggatt tgccctctt tgcccattc ctggccagtt	2145
186	tcacaatcta gctcgacaga gcatgaggcc cctgccttt ctgtcattgt tcaaagggtgg	2205
187	gaagagagcc tggaaaagaa ccaggcctgg aaaagaacca gaaggaggct gggcagaacc	2265
188	agaacaacct gcacttctgc caaggccagg gccagcagga cggcaggact ctaggaggg	2325
189	gtgtggcctg cagctcattc ccagccaggg caactgcctg acgttgcacg atttcagctt	2385

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/925,055B

DATE: 02/19/2002
TIME: 12:20:18

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190 cattcctctg atagaacaaa gcgaaatgca ggtccaccag ggagggagac acacaaggct 2445
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195 ataacaccta cctcatggag ttgtggtaa gatgaaatga agtcatgtct ttaaagtgc 2745
196 taatagtgcc tggtacatgg gcagtgccca ataaacggtta gctatttaaa aaaaaaaaaa 2805
197 aaaaaaaaaa atagcggccg cctcga 2831
198 .210. SEQ ID NO: 2
200 .211. LENGTH: 574
201 .212. TYPE: PRT
202 .213. ORGANISM: Homo sapien
204 .400. SEQUENCE: 2
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207 Ala Pro Glu Asp Pro Ser Asp Leu Leu Gln His Val Lys Phe Gln Ser
208 20 25 30
209 Ser Asn Phe Glu Asn Ile Leu Thr Trp Asp Ser Gly Pro Glu Gly Thr
210 35 40 45
211 Pro Asp Thr Val Tyr Ser Ile Glu Tyr Lys Thr Tyr Gly Glu Arg Asp
212 50 55 60
213 Trp Val Ala Lys Lys Gly Cys Gln Arg Ile Thr Arg Lys Ser Cys Asn
214 65 70 75 80
215 Leu Thr Val Glu Thr Gly Asn Leu Thr Glu Leu Tyr Tyr Ala Arg Val
216 85 90 95
217 Thr Ala Val Ser Ala Gly Gly Arg Ser Ala Thr Lys Met Thr Asp Arg
218 100 105 110
219 Phe Ser Ser Leu Gln His Thr Thr Leu Lys Pro Pro Asp Val Thr Cys
220 115 120 125
221 Ile Ser Lys Val Arg Ser Ile Gln Met Ile Val His Pro Thr Pro Thr
222 130 135 140
223 Pro Ile Arg Ala Gly Asp Gly His Arg Leu Thr Leu Glu Asp Ile Phe
224 145 150 155 160
225 His Asp Leu Phe Tyr His Leu Glu Leu Gln Val Asn Arg Thr Tyr Gln
226 165 170 175
227 Met His Leu Gly Gly Lys Gln Arg Glu Tyr Glu Phe Phe Gly Leu Thr
228 180 185 190
229 Pro Asp Thr Glu Phe Leu Gly Thr Ile Met Ile Cys Val Pro Thr Trp
230 195 200 205
231 Ala Lys Glu Ser Ala Pro Tyr Met Cys Arg Val Lys Thr Leu Pro Asp
232 210 215 220
233 Arg Thr Trp Thr Tyr Ser Phe Ser Gly Ala Phe Leu Phe Ser Met Gly
234 225 230 235 240
235 Phe Leu Val Ala Val Leu Cys Tyr Leu Ser Tyr Arg Tyr Val Thr Lys
236 245 250 255
237 Pro Pro Ala Pro Pro Asn Ser Leu Asn Val Gln Arg Val Leu Thr Phe
238 260 265 270
239 Gln Pro Leu Arg Phe Ile Gln Glu His Val Leu Ile Pro Val Phe Asp
240 275 280 285

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/925,055B

DATE: 02/19/2002
TIME: 12:20:18

Input Set : A:\00-56 SEQ.txt
Output Set: N:\CRF3\02192002\I925055B.raw

241 Leu Ser Gly Pro Ser Ser Leu Ala Gln Pro Val Gln Tyr Ser Gln Ile
242 290 295 300
243 Arg Val Ser Gly Pro Arg Glu Pro Ala Gly Ala Pro Gln Arg His Ser
244 305 310 315 320
245 Leu Ser Glu Ile Thr Tyr Leu Gly Gln Pro Asp Ile Ser Ile Leu Gln
246 325 330 335
247 Pro Ser Asn Val Pro Pro Gln Ile Leu Ser Pro Leu Ser Tyr Ala
248 340 345 350
249 Pro Asn Ala Ala Pro Glu Val Gly Pro Pro Ser Tyr Ala Pro Gln Val
250 355 360 365
251 Thr Pro Glu Ala Gln Phe Pro Phe Tyr Ala Pro Gln Ala Ile Ser Lys
252 370 375 380
253 Val Gln Pro Ser Ser Tyr Ala Pro Gln Ala Thr Pro Asp Ser Trp Pro
254 385 390 395 400
255 Pro Ser Tyr Gly Val Cys Met Glu Gly Ser Gly Lys Asp Ser Pro Thr
256 405 410 415
257 Gly Thr Leu Ser Ser Pro Lys His Leu Arg Pro Lys Gly Gln Leu Gln
258 420 425 430
259 Lys Glu Pro Pro Ala Gly Ser Cys Met Leu Gly Gly Leu Ser Leu Gln
260 435 440 445
261 Glu Val Thr Ser Leu Ala Met Glu Glu Ser Gln Glu Ala Lys Ser Leu
262 450 455 460
263 His Gln Pro Leu Gly Ile Cys Thr Asp Arg Thr Ser Asp Pro Asn Val
264 465 470 475 480
265 Leu His Ser Gly Glu Glu Gly Thr Pro Gln Tyr Leu Lys Gly Gln Leu
266 485 490 495
267 Pro Leu Leu Ser Ser Val Gln Ile Glu Gly His Pro Met Ser Leu Pro
268 500 505 510
269 Leu Gln Pro Pro Ser Gly Pro Cys Ser Pro Ser Asp Gln Gly Pro Ser
270 515 520 525
271 Pro Trp Gly Leu Leu Glu Ser Leu Val Cys Pro Lys Asp Glu Ala Lys
272 530 535 540
273 Ser Pro Ala Pro Glu Thr Ser Asp Leu Glu Gln Pro Thr Glu Leu Asp
274 545 550 555 560
275 Ser Leu Phe Arg Gly Leu Ala Leu Thr Val Gln Trp Glu Ser
276 565 570
277
278
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280 <211> LENGTH: 211
281 <212> TYPE: PRT
282 <213> ORGANISM: Homo sapiens
283 <400> SEQUENCE: 3
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285 1 5 10 15
286 Asn Phe Glu Asn Ile Leu Thr Trp Asp Ser Gly Pro Glu Gly Thr Pro
287 20 25 30
288 Asp Thr Val Tyr Ser Ile Glu Tyr Lys Thr Tyr Gly Glu Arg Asp Trp
289 35 40 45
290 Val Ala Lys Lys Gly Cys Gln Arg Ile Thr Arg Lys Ser Cys Asn Leu
291 50 55 60

09/925,055B 6

<210> SEQ ID NO 30
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<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: : *See other 11 on Env Summary Sheet*
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/925,055B

DATE: 02/19/2002

TIME: 12:20:19

Input Set : A:\00-56 SEQ.txt

Output Set: N:\CRF3\02192002\I925055B.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:1092 M:258 W: Mandatory Feature missing, <220> FEATURE:

L:1092 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION: